

# Salerm

## Material Safety Data Sheet

KERATIN SHOT STRAIGHTENING CREAM 2

Nº MSDS: ART 181

### 1. Product and Company Identification

#### 1.1 Commercial product name

SALERM COSMETICS KERATIN SHOT STRAIGHTENING CREAM 2

**Chemical characterization:** (preparation)

#### 1.2 Information manufacturer / supplier

**Company information** SALERM COSMETICA PROFESIONAL, S.A.  
Pl. Victor Martinez s/n pol. Llissà de vall  
08185 BARCELONA Spain

**Emergency** U.S.A. Emergency telephone 01 973 745 0410  
SPAIN Emergency telephone 0034 93 860 8130

### 2. Composition / Information on Components

#### Hazardous components

CAS No.	Components	Quantity
77-90-7	Acetyl Tributyl Citrate	<10%
17301-53-0	BEHENTRIMONIUM CHLORIDE	0.01-1.0%
112-02-7	CETRIMONIUM CHLORIDE	0.1-1.0%
541-02-6	CYCLOPENTASILOXANE	1.0-3.0%

### 3. Hazards Identification

**Route(s) of Entry** Inhalation: No  
Ingestion: Yes  
Skin: Yes

#### Signs and Symptoms of Exposure

Can have an irritating effect on the eyes

Carcinogenicity (NTP): No  
Carcinogenicity (IARC): No  
Carcinogenicity (OSHA): No

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### 4. First Aid Measures

**After contact with eyes** Flush eye(s) immediately with plenty of water. If eye irritation persists, consult a specialist.

**After ingestion** Clean mouth with water and drink afterwards plenty of water.  
In case of feeling unwell: Consult a physician

### 5. Fire Fighting Measures

**Suitable extinguishing media**

Sprayed water stream  
Foam  
Chemical fire extinguisher  
Carbon dioxide (CO<sub>2</sub>)

**Special protective equipment for fire fighters**

Wear self-contained breathing apparatus and protective suit.

**Additional information**

Contaminated extinguishing water and soil must be disposed of in accordance with official regulations.

### 6. Accidental Release Measures

**Personal precautions**

Avoid contact with eyes.

**Environmental precautions**

Do not flush into surface water or sanitary sewer system.

**Methods for cleaning up/taking up**

Wipe up with absorbent material (e.g. cloth, fleece).  
After cleaning, flush away traces with water.

### 7. Handling and Storage

#### 7.1 Handling

**Advice on safe handling**

Avoid contact with eyes.

**Advice on protection against fire and explosion**

This product is not flammable

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### 7.2 Storage

#### Requirements for storage rooms and vessels

- Keep in a dry, cool place.
- Keep at temperatures above -10 °C.
- Keep at temperature not exceeding 40 °C.

### **8. Exposure Controls / Personal Protection**

#### 8.1 Exposure limit values

#### 8.2 Exposure controls

##### Protective and hygiene measures

- When using, do not eat, drink or smoke.
- Wash hands before breaks and at the end of workday.

### **9. Physical and Chemical Properties**

#### 9.1 Appearance

- Form: cream; viscous
- Colour: White
- Odour: Characteristic Perfume

#### 9.2 Important health, safety and environmental information

- pH-Value: 3.2-3.7

##### Changes in the physical state

- Flash point: not Applicable

##### Oxidizing properties

- Not applicable

- Density: 0.970 - 0.990 g/cm<sup>3</sup>
- Water solubility: Completely miscible
- Viscosity / dynamic: 3000 CPS

### **10. Stability and Reactivity**

#### Stability

- Stable

#### Conditions to avoid

- None under normal use

#### Possibility of Hazardous Reactions

- Will not occur

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### 11. Toxicological Information

#### Acute toxicity

LD50/oral/rat = >2000 mg/kg (calculated)

#### Irritancy and corrosiveness

Eye irritation: Can have an irritating effect on the eyes.

Skin irritation: non-irritant

Patch test on human volunteers did not demonstrate irritating properties.

#### Sensitising effect

Non sensitizing.

### 12. Ecological Information

**Ecotoxicity:** Contains substances very toxic to aquatic organisms

### 13. Disposal Considerations

#### Advice on disposal

Dispose of in accordance with local regulations.

Incineration recommended.

### 14. Transport Information

#### US DOT 49 CFR 172.101

#### Land transport (ADR/RID)

#### Inland waterways transport

#### Marine transport

#### Air transport

#### Futher Information

Not classified as dangerous in the meaning of transport regulations.

### 15. Regulatory Information

#### U.S. Regulations

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### 16. Other Information

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